



PUBLIC NOTICE

US Army Corps
of Engineers
New York District
Jacob K. Javits Federal Building
New York, N.Y. 10278-0090
ATTN: Regulatory Branch

In replying refer to:
Public Notice Number: NAN-2014-00317-EYA
Issue Date: June 24, 2014
Expiration Date: July 24, 2014

To Whom It May Concern:

The New York District, Corps of Engineers has received an application for a Department of the Army permit pursuant to Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403) and Section 404 of the Clean Water Act (33 U.S.C. 1344).

APPLICANT: Navesink Capital Partners, LLC
47 Reckless Place
Red Bank, NJ 07701

ACTIVITY: Marina pier replacement, breakwater extension, new boat haul out area and 10-year maintenance dredging.

WATERWAY: Shrewsbury River

LOCATION: Borough of Highlands, Monmouth County, New Jersey

A detailed description and plans of the applicant's activity are enclosed to assist in your review.

The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership and, in general, the needs and welfare of the people.

The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

PLEASE USE THE 18-CHARACTER FILE NUMBER ON ALL CORRESPONDENCE

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PUBLIC NOTICE NO. NAN-2014-00317-EYA**

ALL COMMENTS REGARDING THE PERMIT APPLICATION MUST BE PREPARED IN WRITING AND MAILED TO REACH THIS OFFICE BEFORE THE EXPIRATION DATE OF THIS NOTICE, otherwise, it will be presumed that there are no objections to the activity. Comments provided will become a part of the public record for this action.

Any person may request, in writing, before this public notice expires, that a public hearing be held to collect information necessary to consider this application. Requests for public hearings shall state, with particularity, the reasons why a public hearing should be held. It should be noted that information submitted by mail is considered just as carefully in the permit decision process and bears the same weight as that furnished at a public hearing.

Our preliminary determination is that the activity for which authorization is sought herein is not likely to affect any Federally endangered or threatened species or their critical habitat. However, pursuant to Section 7 of the Endangered Species Act (16 U.S.C. 1531), the District Engineer is consulting with the appropriate Federal agency to determine the presence of and potential impacts to listed species in the project area or their critical habitat.

The Magnuson-Stevens Fishery Conservation and Management Act, as amended by the Sustainable Fisheries Act (Public Law 104-267), requires all Federal agencies to consult with the National Oceanic and Atmospheric Administration Fisheries Service (NOAA/FS) on all actions, or proposed actions, permitted, funded, or undertaken by the agency, that may adversely affect Essential Fish Habitat (EFH). The proposed work, fully described in the attached work description, could cause the disruption of habitat for various lifestages of some EFH-designated species as a result of a temporary increase in turbidity during construction. However, the New York District has made the preliminary determination that the site-specific adverse effects are not likely to be substantial because it is expected that fish populations would avoid the small area of disturbance. Further consultation with NOAA/FS regarding EFH impacts and conservation recommendations is being conducted and will be concluded prior to the final decision.

Based upon a review of the latest published version of the National Register of Historic Places, there are no known sites eligible for, or included in, the Register within the permit area. Presently unknown archeological, scientific, prehistorical, or historical data may be lost by work accomplished under the required permit.

Reviews of activities pursuant to Section 404 of the Clean Water Act will include application of the guidelines promulgated by the Administrator, U.S. Environmental Protection Agency, under authority of Section 404 (b) of the Clean Water Act and the applicant will obtain a water quality certificate or waiver from the appropriate state agency in accordance with Section 401 of the Clean Water Act prior to a permit decision.

Pursuant to Section 307 (c) of the Coastal Zone Management Act of 1972 as amended [16 U.S.C. 1456 (c)], for activities under consideration that are located within the coastal zone of a state which has a federally approved coastal zone management program, the applicant has certified in the permit application that the activity complies with, and will be conducted in a manner that is consistent with, the approved state coastal zone management program. By this public notice, we are requesting the state's concurrence with, objection to, or waiver of the applicant's certification. No permit decision will be made until one of these actions occurs. For activities within the coastal zone of New Jersey State, the applicant's certification and accompanying information is available from the New Jersey Department of Environmental Protection, Coastal Management Program, P.O. Box 418, 401 E. State Street, Trenton, NJ, 08625, Telephone (609) 633-2201. Comments regarding the applicant's certification, and copies of any letters to this office commenting upon this

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proposal, should be so addressed.

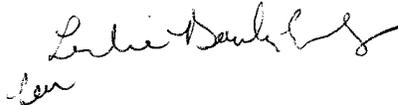
In addition to any required water quality certificate and coastal zone management program concurrence, the applicant has obtained or requested the following governmental authorization for the activity under consideration:

- New Jersey Department of Environmental Protection

In order for us to better serve you, please complete our Customer Service Survey located at: <http://www.nan.usace.army.mil/Missions/Regulatory/CustomerSurvey.aspx>

It is requested that you communicate the foregoing information concerning the activity to any persons known by you to be interested and who did not receive a copy of this notice. If you have any questions concerning this application, you may contact this office at (917) 790 - 8092 and ask for Jun Yan.

For more information on New York District Corps of Engineers programs, visit our website at <http://www.nan.usace.army.mil>.


Jodi M. McDonald
Chief, Regulatory Branch

Enclosures

WORK DESCRIPTION

The applicant, Navesink Capital Partners, LLC, has requested Department of the Army authorization to dredge the Sandy Hook Bay Marina, relocate a heavy lift basin, install boat slips, replace bulkhead and extend the existing breakwater walls. The project is in the Shrewsbury River at the Borough of Highlands, Monmouth County, New Jersey.

The work would involve clamshell bucket dredging of the existing Sandy Hook Marina to a depth of 8 feet below the plane of the mean low water and removing approximately 17,900 cubic yards of dredged material. Within the 10-year maintenance dredging period, future dredging would remove approximately 4,000 cubic yards of dredged material per event. Dredged material would be placed in NJDEP approved upland areas on the project site and contained within earthen berms surrounded by hay bales. Dredged material consists of greater than 90% sand, as could be seen in the attached sediment sampling analysis.

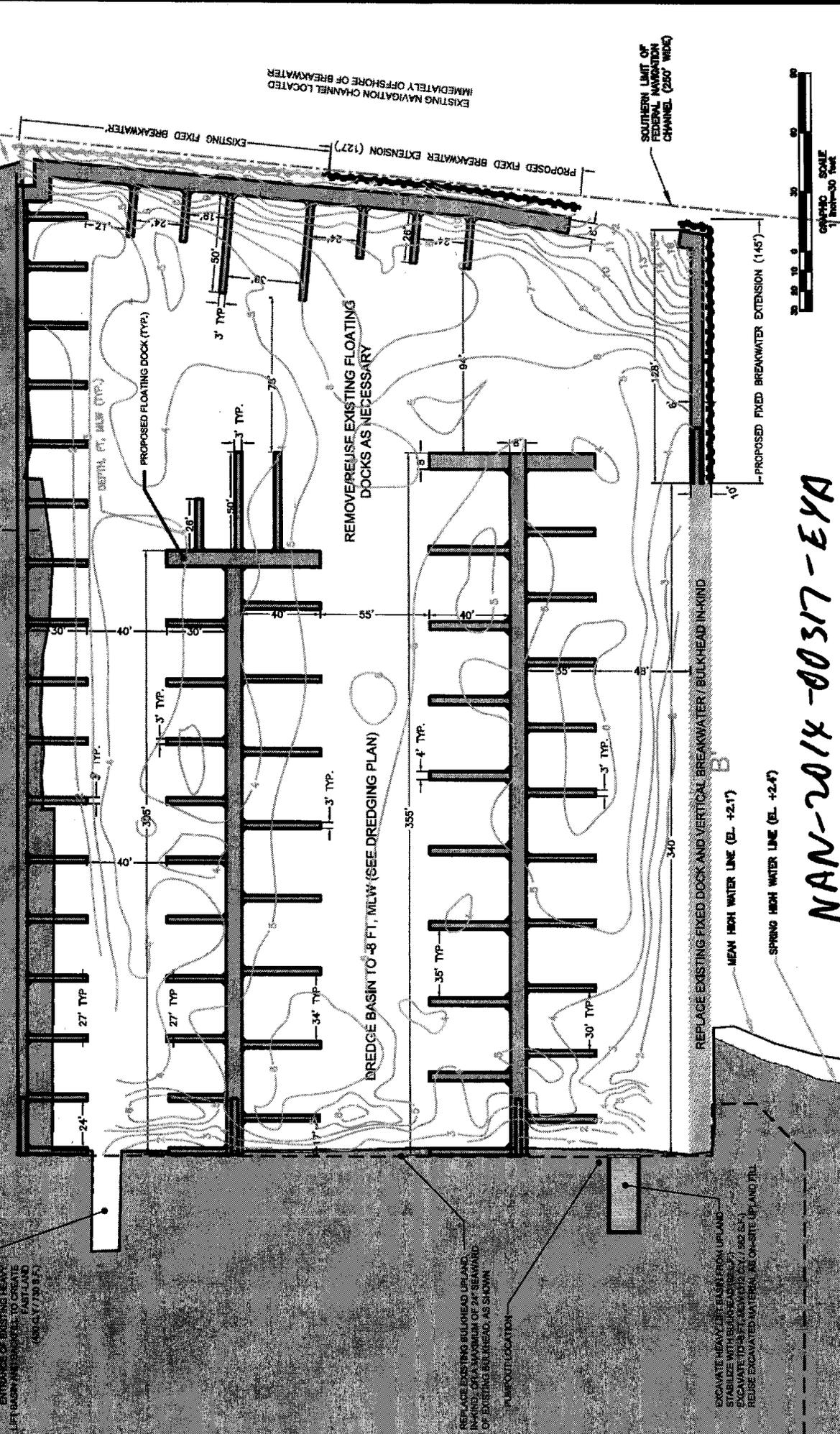
Additional work would involve the following:

- Replacement of existing bulkhead
- Replacement of existing 10-foot wide fixed pier
- Installation of new 8-foot wide floats and 3-foot wide finger float to create 129 boat slips within the marina
- Extension of the existing steel breakwaters by approximately 272 linear feet
- Relocation of the heavy lift basin by filling the existing 730 square feet lift basin with approximately 420 cubic yard of dredged material from the marina dredging and excavating approximately 312 cubic yards of material to create a new 562 square feet lift basin. The reduction in open water resulting from the smaller lift basin will be mitigated by relocating the bulkhead on the west side of marina landward to create additional open water.

Details about the proposed structures could be seen on the attached drawings.

The applicant has stated that they have avoided, minimized, and mitigated for impacts proposed to the maximum extent practicable by limited construction to the smallest area practicable within the existing marina and increased open water areas.

The stated purpose of this project is to provide safe mooring for commercial use.



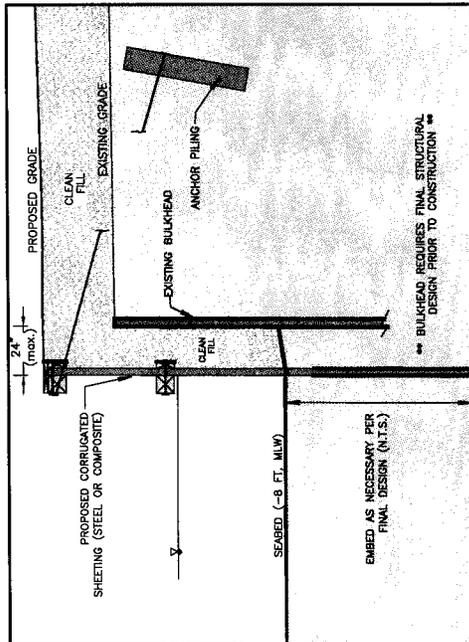
NAN-2014-00317-EYA

NO.	DESCRIPTION	DATE	BY	APP.
1	DEPICTION OF FEDERAL NAVIGATION CHANNEL	05/27/13	AWR	AWR

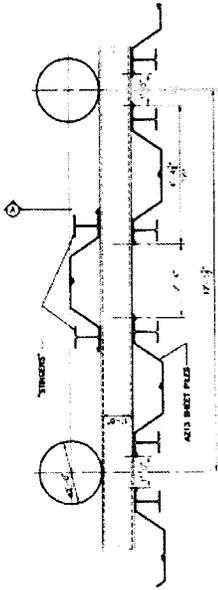
ANDREW RAICHLE, P.E.
 NEW JERSEY PROFESSIONAL ENGINEER
 LICENSE NO. 2462641689
 10/01/13
 DATE

MATRIXNEWORLD
 Enabling Progress
 Matrix New World Engineering, Inc.
 442 State Route 35, Second Floor
 Eatontown, New Jersey 07724
 WSE / DBE / SBE
 www.matrixnewworld.com
 Tel: 732-688-2999
 Fax: 973-240-1818
 NEW JERSEY CERTIFICATE OF AUTHORIZATION No. 246A27682390

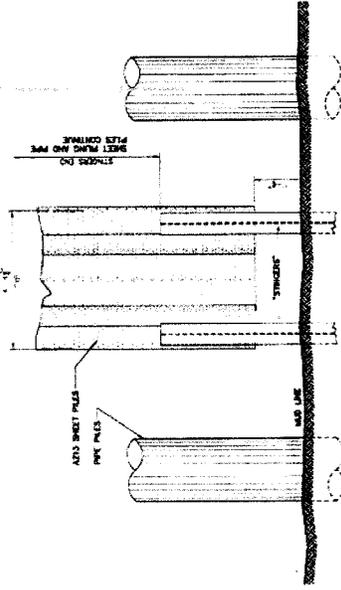
SANDY HOOK BAY MARINA REDEVELOPMENT
 BLOCK 101, LOTS 27, 27.01, 17.02 & 17.03
 BOROUGH OF HIGHLANDS, MONMOUTH COUNTY, NEW JERSEY
MARINA BASIN IMPROVEMENT PLAN
 PROJECT NUMBER:
 13-116
 SCALE: AS SHOWN
DWG
 SHEET 2 OF 5



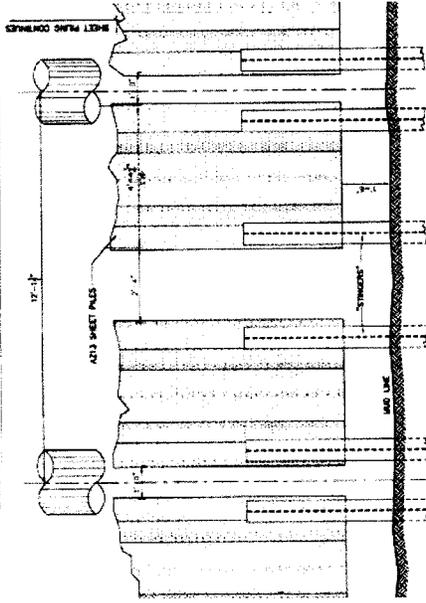
BULKHEAD REPLACEMENT DETAIL (N.T.S.)



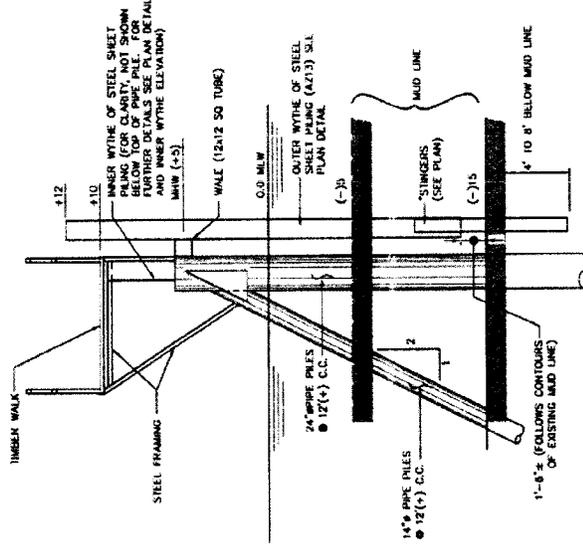
DETAIL 1 (PLAN DETAIL)



ELEVATION OF INNER WYTHE OF WAVE SCREEN



ELEVATION OF FRONT WYTHE OF WAVE SCREEN



SECTION A-A

NAN-2014-00317-EYA

FIXED BREAKWATER DETAILS (N.T.S.)

DRAWN BY: AWR	12/28/13
DESIGNED BY: AWR	12/28/13
APPROVED BY: AWR	12/28/13
NO.	
DESCRIPTION	
DATE:	
BY:	
REVISIONS	

MATRIXNEWORLD
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442 State Route 35, Second Floor
Edison, New Jersey 07724
WBE / DBE / SBE
www.matrixnewworld.com

Tel: 732-588-2989
Fax: 973-240-1818

NEW JERSEY CERTIFICATE OF AUTHORIZATION No. 24G02796290

SANDY HOOK BAY MARINA REDEVELOPMENT
BLOCK 101, LOTS 27, 27.01, 17.02 & 17.03
BOROUGH OF HIGHLANDS, MONMOUTH COUNTY, NEW JERSEY

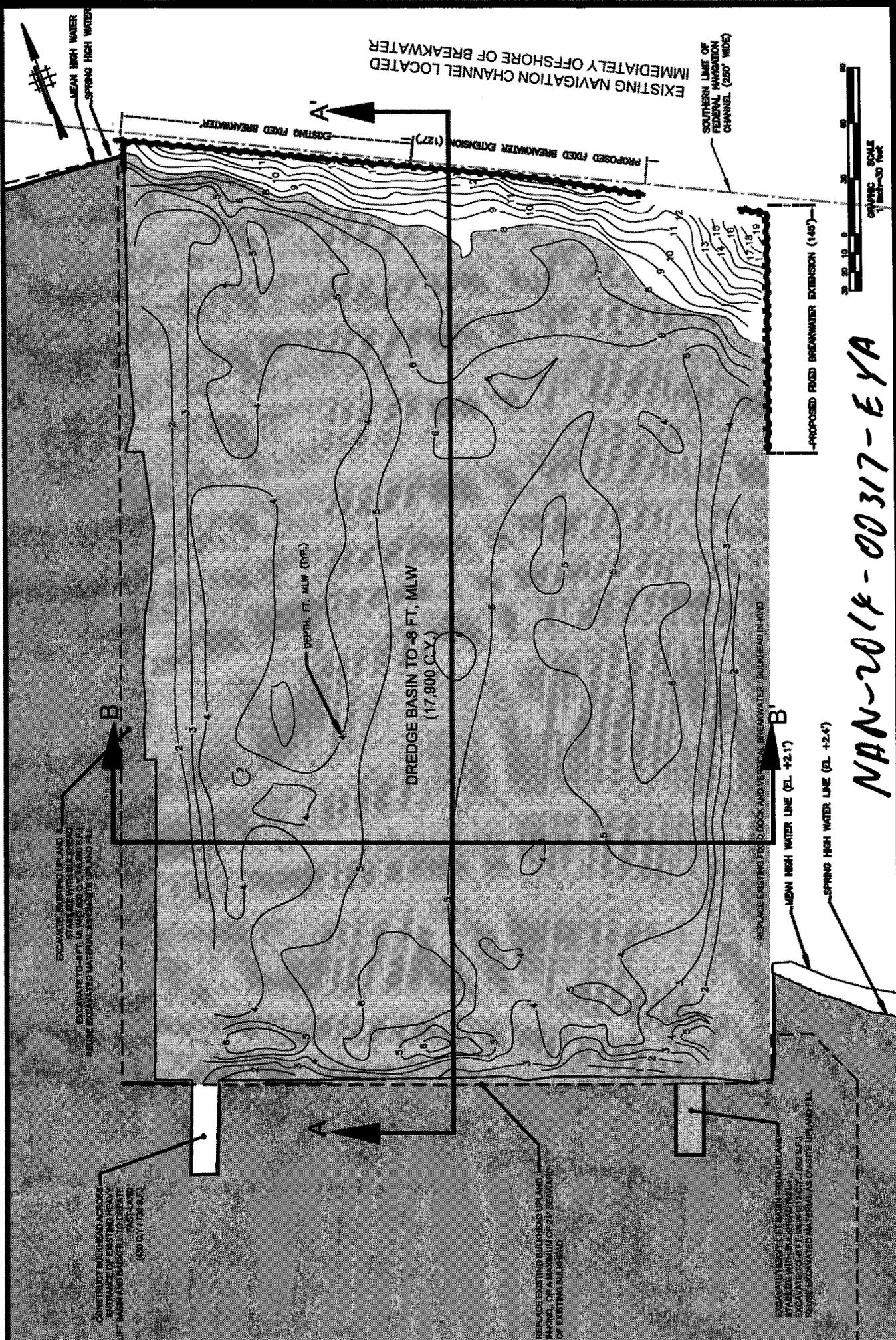
DETAILS

PROJECT NUMBER:
13-110

SCALE: AS SHOWN

DWG

SHEET 3 OF 6



NAN-2018-00317-EYA

NO.	DESCRIPTION	DATE	BY	APP.
1	DEFINITION OF FEDERAL NAVIGATION CHANNEL	05/27/14	AWR	AWR

DESIGNED BY:
DATE: 12/28/13

DRAWN BY:
DATE: 12/28/13

APPROVED BY:
DATE: 12/28/13

PROJECT NO. 2462841888

DATE

MATRIXNEWORLD
Easbling Progress

Matrix New World Engineering, Inc.
442 State Route 35, Second Floor
Edenstown, New Jersey 07724
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Fax: 973-240-1818
www.matrixneworld.com

NEW JERSEY CERTIFICATE OF AUTHORIZATION NO. 2462841888

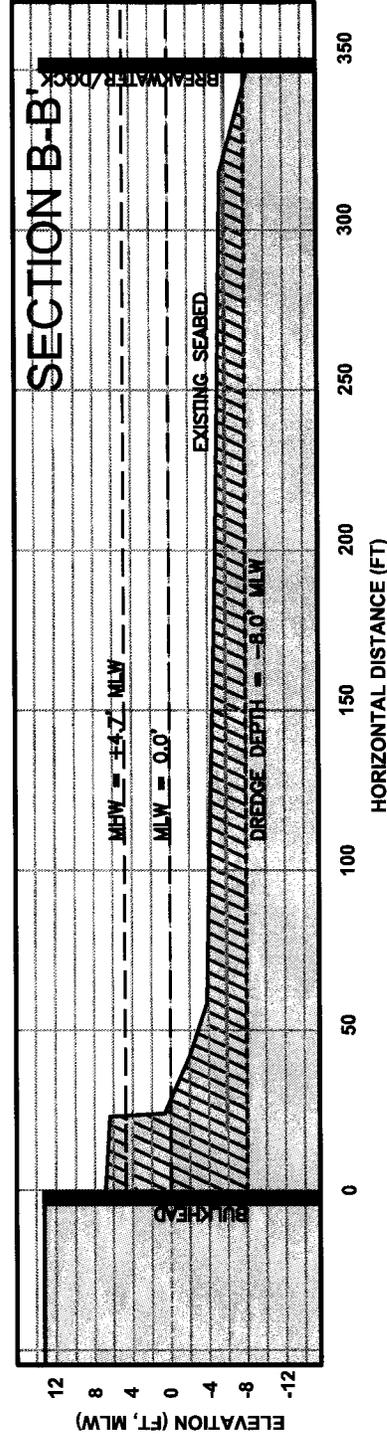
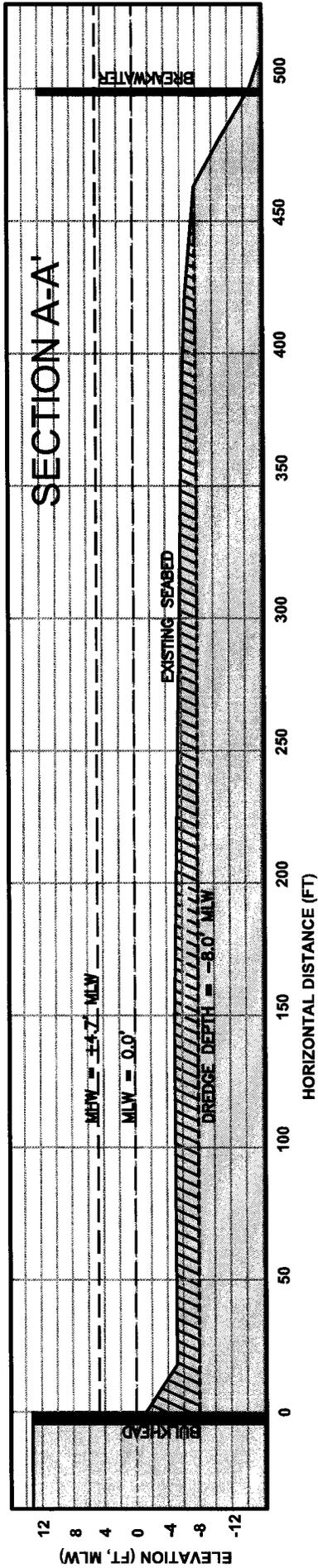
SANDY HOOK BAY MARINA REDEVELOPMENT
BLOCK 101, LOTS 27, 27.01, 17.02 & 17.03
BOROUGH OF HIGHLANDS, MONMOUTH COUNTY, NEW JERSEY

DREDGING PLAN

PROJECT NUMBER:
13-116

SCALE: AS SHOWN

DWG



NAN-2014-00317-EYA

<p>MATRIXNEWORLD Enabling Progress</p> <p>Matrix New World Engineering, Inc. 442 State Route 35, Second Floor Eatontown, New Jersey 07724 WBE / DBE / SBE www.matrixneworld.com Tel: 732-588-2998 Fax: 973-240-1818 NEW JERSEY CERTIFICATE OF AUTHORIZATION No. 24G027862300</p>		<p>ANDREW RAICHLÉ, P.E. NEW JERSEY PROFESSIONAL ENGINEER LICENSE NO. 24GEM1899</p> <p><i>Andrew Raichle</i></p> <p>12/13/13 DATE</p>	<p>DRAWN BY: [] DATE: 12/28/13</p> <p>DESIGNED BY: [] DATE: 12/28/13</p> <p>APPROVED BY: [] DATE: []</p>	<p>DESCRIPTION</p> <p>NO.</p> <p>DATE BY: APR</p>
<p>SANDY HOOK BAY MARINA REDEVELOPMENT BLOCK 101, LOTS 27, 27.01, 17.02 & 17.03 BOROUGH OF HIGHLANDS, MONMOUTH COUNTY, NEW JERSEY</p>		<p>DREDGING SECTIONS</p>		
<p>PROJECT NUMBER: 13-110</p>		<p>SCALE: AS SHOWN</p>		
<p>DWG</p>		<p>SHEET 5 OF 6</p>		